



Diodes Incorporated



Image may be representation. See specifications for product details.

AP1086T18L-U

Part Number:	AP1086T18L-U
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG LINEAR 1.8V 1.5A TO220-3
Datasheets:	 AP1086T18L-U.pdf
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	6821 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AP1086T18L-U

PART NUMBER	AP1086T18L-U
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LINEAR 1.8V 1.5A TO220-3
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6821 pcs
DATA SHEET	 AP1086T18L-U.pdf
VOLTAGE DROPOUT (MAX)	-
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	12V
SUPPLIER DEVICE PACKAGE	TO-220-3
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tube
PACKAGE / CASE	TO-220-3
PSRR	60dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	AP1086T18L-UDI
OPERATING TEMPERATURE	0°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 1.8V 1.5A TO-220-3
CURRENT - QUIESCENT (IQ)	10mA
CURRENT - OUTPUT	1.5A
CONTROL FEATURES	-
BASE PART NUMBER	AP1086

Related Tags

Diodes Incorporated AP1086T18L-U	AP1086T18L-U Distributor	AP1086T18L-U Supplier
AP1086T18L-U Price	AP1086T18L-U Pictures	AP1086T18L-U Image
AP1086T18L-U PDF Datasheet	AP1086T18L-U Download Datasheet	AP1086T18L-U Datasheet
AP1086T18L-U Stock	Buy AP1086T18L-U	Buy Diodes Incorporated AP1086T18L-U
Diodes Incorporated AP1086T18L-U	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AP1086T18L-U	Diodes Inc AP1086T18L-U	Pericom Semiconductor AP1086T18L-U
Zetex Semiconductors (Diodes Incorporated) AP1086T18L-U		

Related Products

 AP1086T25L-U Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 1.5A TO220-3 In stock: 58011 pcs RFQ	 AP1086T50L-U Manufacturers: Diodes Incorporated Description: IC REG LINEAR 5V 1.5A TO220-3 In stock: 73901 pcs RFQ
 AP1086T15G-U Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.5V 1.5A TO220-3 In stock: 4429 pcs RFQ	 AP1086T33G-U Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 1.5A TO220-3 In stock: 6705 pcs RFQ
 AP1086KL-U Manufacturers: Diodes Incorporated Description: IC REG LIN POS ADJ 1.5A TO263-2 In stock: 6290 pcs RFQ	 AP1086KL-13 Manufacturers: Diodes Incorporated Description: IC REG LIN POS ADJ 1.5A TO263-2 In stock: 126678 pcs RFQ
 AP1086KG-13 Manufacturers: Diodes Incorporated Description: IC REG LIN POS ADJ 1.5A TO263-2 In stock: 3366 pcs RFQ	 AP1086T18G-U Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 1.5A TO220-3 In stock: 3763 pcs RFQ
 AP1086T25G-U Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 1.5A TO220-3 In stock: 3282 pcs RFQ	 AP1086T15L-U Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.5V 1.5A TO220-3 In stock: 76304 pcs RFQ
 AP1086T50G-U Manufacturers: Diodes Incorporated Description: IC REG LINEAR 5V 1.5A TO220-3 In stock: 57811 pcs RFQ	 AP1086T33L-U Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 1.5A TO220-3 In stock: 6977 pcs RFQ